L	Hits	Search Text	DB	Time stamp
Number		2404	IICDam.	2004/07/23
1	33267	349\$.ccls.	USPAT; US-PGPUB;	15:34
			EPO; JPO	
2	46	349\$.ccls. and ("gate line" near6 wider)	USPAT; US-PGPUB;	2004/07/23 15:35
			EPO; JPO	
3	80	349\$.ccls. and ("signal line" near6 wider)	USPAT; US-PGPUB;	2004/07/23 15:39
		WIGGI	EPO; JPO	
4	5	349\$.ccls. and ("scan line" near6 wider)	USPAT; US-PGPUB;	2004/07/23 15:42
}			EPO; JPO	
5	6	349\$.ccls. and ("source line" near6 wider)	USPAT; US-PGPUB; EPO; JPO	2004/07/23 16:17
6	5	(349\$.ccls. and ("gate line" near6	USPAT;	2004/07/23
٥		wider)) and (("gate line" near6 wider)	US-PGPUB; EPO; JPO	15:36
7	9	near6 first) (349\$.ccls. and ("signal line" near6	USPAT;	2004/07/23
'	9	wider)) and (("signal line" near6 wider)	US-PGPUB; EPO; JPO	15:39
1.	_	near6 first) .	USPAT;	2004/07/23
8	0	(349\$.ccls. and ("scan line" near6 wider) and (("scan line" near6 wider)	USPAT; US-PGPUB;	15:43
	1	near6 first)	EPO; JPO	
9	147	349\$.ccls. and ("gate line" near6 "black	USPAT;	2004/07/23
		matrix")	US-PGPUB;	16:18
			EPO; JPO	
10	57		USPAT;	2004/07/23
1		matrix")) not @ad>20001222	US-PGPUB;	16:17
_1.1	 3-3-	-(-(349\$.ccls. and ("gate line" near6	EPO; JPO USPAT;	2004/07/23
		"black matrix")) not Gad>20001222) and	US-PGPUB;	16:18
		("gate line" near3 "black matrix")	EPO; JPO	
-	807	(349/110).CCLS.	USPAT;	2004/07/23
	1		US-PGPUB;	15:33
		(240/111) CCT C	EPO; JPO	2004/01/11
_	234	(349/111).CCLS.	USPAT; US-PGPUB;	07:08
İ			EPO; JPO	2004/01/11
-	961	((349/110).CCLS.) ((349/111).CCLS.)	USPAT; US-PGPUB;	2004/01/11 07:08
			EPO; JPO	
-	820	(((349/110).CCLS.) ((349/111).CCLS.)) not	USPAT;	2004/01/11
		@ad>20001222	US-PGPUB;	07:58
_	22	((((349/110).CCLS.) ((349/111).CCLS.))	EPO; JPO USPAT;	2004/01/11
		not @ad>20001222) and perimeter	US-PGPUB;	07:09
l _	204	((((349/110).CCLS.) ((349/111).CCLS.))	EPO; JPO USPAT;	2004/01/11
_	204	not @ad>20001222) and peripheral	US-PGPUB; EPO; JPO	07:09
l _	220	((((((349/110).CCLS.) ((349/111).CCLS.))	USPAT;	2004/01/11
	220	not @ad>20001222) and perimeter)	US-PGPUB;	07:09
	1	(((((349/110).CCLS.) ((349/111).CCLS.))	EPO; JPO	
		not @ad>20001222) and peripheral)		
-	0	(((((((349/110).ccls.) ((349/111).ccls.))	USPAT;	2004/01/11
	1	not @ad>20001222) and perimeter)	US-PGPUB;	07:10
	1	(((((349/110).CCLS.)) ((349/111).CCLS.)) not @ad>20001222) and peripheral)) and	EPO; JPO	
	1	rude		
_	201	(((((((349/110).CCLS.) ((349/111).CCLS.))	USPAT;	2004/01/11
	1	not @ad>20001222) and perimeter)	US-PGPUB;	07:10
		((((((349/110).ccls.) ((349/111).ccls.))	EPO; JPO	
		not @ad>20001222) and peripheral)) and		
_	107	first (((((((349/110).CCLS.) ((349/111).CCLS.))	USPAT;	2004/01/11
	10/	not @ad>20001222) and perimeter)	US-PGPUB;	07:11
		(((((349/110).CCLS.) ((349/111).CCLS.))	EPO; JPO	
		not @ad>20001222) and peripheral)) and		
		first) and (first near6 light)		

-	0	(((((((349/110).CCLS.) ((349/111).CCLS.))	USPAT;	2004/01/11
		not @ad>20001222) and perimeter)	US-PGPUB;	07:11
		((((((349/110).CCLS.) ((349/111).CCLS.))	EPO; JPO	ļ
		not @ad>20001222) and peripheral)) and		l i
		first) and (first near6 perimter)		
-	38		USPAT;	2004/01/11
1		not @ad>20001222) and perimeter)	US-PGPUB;	07:13
		((((((349/110).CCLS.) ((349/111).CCLS.))	EPO; JPO	
		not @ad>20001222) and peripheral)) and		
		first) and (first near6 peripheral)	1	
-	1		USPAT;	2004/01/11
		not @ad>20001222) and perimeter)	US-PGPUB;	07:14
		((((((349/110).CCLS.) ((349/111).CCLS.))	EPO; JPO	
		not @ad>20001222) and peripheral)) and		<u> </u>
		first) and (first near6 narrow\$6)	HCDAM.	2004/01/11
-	0		USPAT; US-PGPUB;	07:14
		not @ad>20001222) and perimeter)	EPO; JPO	07:14
		((((((349/110).ccls.) ((349/111).ccls.))	EPO, JPO	j
		not @ad>20001222) and peripheral)) and first) and (last near6 narrow\$6)		}
		(((((((349/110).CCLS.)) ((349/111).CCLS.))	USPAT;	2004/01/11
-	"	not @ad>20001222) and perimeter)	US-PGPUB;	07:15
		((((((349/110).CCLS.) ((349/111).CCLS.))	EPO; JPO	07.120
		not @ad>20001222) and peripheral)) and	1 22 37 32 3	
		first) and (last near6 aperture)	1	
_	16	(((((((349/110).ccls.) ((349/111).ccls.))	USPAT;	2004/01/11
		not @ad>20001222) and perimeter)	US-PGPUB;	07:18
		(((((349/110).CCLS.) ((349/111).CCLS.))	EPO; JPO	1
		not @ad>20001222) and peripheral)) and		
		first) and (first near6 aperture)		
-	4	((((((((349/110).CCLS.) ((349/111).CCLS.))	USPAT;	2004/01/11
		not @ad>20001222) and perimeter)	US-PGPUB;	_07:22
	ļ	(((((349/110).CCLS.) ((349/111).CCLS.))	EPO; JPO	
		not @ad>20001222) and peripheral)) and		
		first) and (row near6 aperture)		
-	2		USPAT;	2004/01/11
		not @ad>20001222) and perimeter)	US-PGPUB;	07:24
		(((((349/110).CCLS.) ((349/111).CCLS.))	EPO; JPO	
		not @ad>20001222) and peripheral)) and		
		first) and (aperture near6 peripheral)		
-	0		USPAT;	2004/01/11
		not @ad>20001222) and perimeter)	US-PGPUB;	07:24
		((((((349/110).ccls.) ((349/111).ccls.))	EPO; JPO	1
	Ĭ	not @ad>20001222) and peripheral)) and		
		first) and (aperture near6 perimeter)	HCDAM.	2004/01/11
-	0	((((((((349/110).CCLS.) ((349/111).CCLS.)) not @ad>20001222) and perimeter)	USPAT; US-PGPUB;	07:24
		((((((349/110).CCLS.) ((349/111).CCLS.))	EPO; JPO	07.24
		not @ad>20001222) and peripheral)) and	210, 510	
		first) and (aperture near15 perimeter)		
1 -	7	((((((((349/110).ccls.) ((349/111).ccls.))	USPAT;	2004/01/11
1	i .	not @ad>20001222) and perimeter)	US-PGPUB;	07:27
		(((((349/110).ccls.) ((349/111).ccls.))	EPO; JPO	
		not @ad>20001222) and peripheral)) and		
1		first) and (aperture near15 peripheral)		
-	5	((((((((349/110).CCLS.)	USPAT;	2004/01/11
	i	((349/111).CCLS.)) not @ad>20001222) and	US-PGPUB;	07:24
		perimeter) (((((349/110).CCLS.)	EPO; JPO	
		((349/111).CCLS.)) not @ad>20001222) and	1	
1		peripheral)) and first) and (aperture		
1		near15 peripheral)) not		
1		((((((((349/110).CCLS.)		
1		((349/111).CCLS.)) not @ad>20001222) and		
1		perimeter) (((((349/110).CCLS.)		
1		((349/111).CCLS.)) not @ad>20001222) and		
1		peripheral)) and first) and (aperture		
	34	near6 peripheral))	USPAT;	2004/01/11
-	34	((((((((349/110).CCLS.)) ((349/111).CCLS.)) not @ad>20001222) and perimeter)	US-PGPUB;	07:42
1		(((((349/110).CCLS.) ((349/111).CCLS.))	EPO; JPO	" "
1	1	not @ad>20001222) and peripheral)) and	,	
1		first) and (aperture near15 reduce\$6)		
L	<u> </u>		1	1

_	31714	349\$.ccls.	USPAT;	2004/01/11
			US-PGPUB;	07:42
			EPO; JPO	
-	484	349\$.ccls. and dummy	USPAT;	2004/01/11
		•	US-PGPUB;	07:43
			EPO; JPO	
1_	6	(349\$.ccls. and dummy) and (dummy near15	USPAT;	2004/01/11
		aperture)	US-PGPUB;	07:43
		apercure,	EPO; JPO	• • • • •
1	28074	349\$.ccls. not @ad>20001222	USPAT;	2004/01/11
-	20074	3499.CCIS. NOC GAUZZOOO1222	US-PGPUB;	08:48
			EPO; JPO	00.40
		(0.404 3 4 0.35,00001000) 1	1	2004/01/11
-	448		USPAT;	
		disclination	US-PGPUB;	07:59
		A	EPO; JPO	
-	2		USPAT;	2004/01/11
		disclination) and (disclination near15	US-PGPUB;	08:01
	j .	perimeter)	EPO; JPO	1
-	28		USPAT;	2004/01/11
		disclination) and (disclination near15	US-PGPUB;	08:38
		peripher\$6)	EPO; JPO	
_	288		USPAT;	2004/01/11
		electrode")	US-PGPUB;	08:48
	1		EPO; JPO	
1_	0	(349\$.ccls. and (smaller near6 "pixel	USPAT;	2004/01/11
1 -		electrode")) and (peripher\$6 near9	US-PGPUB;	08:40
		(smaller near6 "pixel electrode"))	EPO; JPO	""
			USPAT;	2004/01/11
_	1		US-PGPUB;	08:40
		electrode")) and (peripher\$6 near20	·	00:40
		(smaller near6 "pixel electrode"))	EPO; JPO	0004/01/11
-	0		USPAT;	2004/01/11
		electrode")) and (perimeter near20	US-PGPUB;	08:41
		-(smaller near6 "pixel electrode"))	EPO; JPO	
-	0	(349\$.ccls. and (smaller near6 "pixel	USPAT;	2004/01/11
		electrode")) and (perimeter near20	US-PGPUB;	08:41
	1	(smaller near8 "electrode"))	EPO; JPO	1
_	1	(349\$.ccls. and (smaller near6 "pixel	USPAT;	2004/01/11
	j	electrode")) and (peripher\$6 near20	US-PGPUB;	08:42
	1	(smaller near8 "electrode"))	EPO; JPO	
-	24	349\$.ccls. and (peripher\$6 near20	USPAT;	2004/01/11
		(smaller near8 "electrode"))	US-PGPUB;	08:42
	i	(2000220	EPO; JPO	
_	27	349\$.ccls. and ("smaller pixel	USPAT;	2004/01/11
		electrode")	US-PGPUB;	08:48
•		Cicolidae	EPO; JPO	1
,	10	(349\$.ccls. and ("smaller pixel	USPAT;	2004/01/11
_	1 19		US-PGPUB;	08:55
		electrode")) not @ad>20001222	EPO; JPO	*****
	1 226	/340/54) CCTS	USPAT;	2004/01/11
-	216	(349/54).CCLS.		
			US-PGPUB;	08:54
1		(/240/54)	EPO; JPO	2004/01/11
1 -	196	((349/54).CCLS.) not @ad>20001222	USPAT;	2004/01/11
1			US-PGPUB;	08:58
			EPO; JPO	1 0004 (07 (77
-	8		USPAT;	2004/01/11
I	[gate line"	US-PGPUB;	08:59
I	1		EPO; JPO	1
-	0		USPAT;	2004/01/11
I		(smaller near20 "first row")	US-PGPUB;	10:00
		<u> </u>	EPO; JPO]
-	2	(349\$.ccls. not @ad>20001222) and (small	USPAT;	2004/01/11
	}	near20 "first row")	US-PGPUB;	09:56
		,	EPO; JPO]
1_	0	(349\$.ccls. not @ad>20001222) and	USPAT;	2004/01/11
	1	(smaller near20 "first row")	US-PGPUB;	09:57
		/pmailer medito first fow /	EPO; JPO	
1_	2	(349\$.ccls. not @ad>20001222) and	USPAT;	2004/01/11
1 -	2		US-PGPUB;	09:59
	1	(smaller near20 "first column")	EPO; JPO	""
	1			
		(2404		2004/01/11
-	0	(= == · · · = = = · · · · · · · · · · ·	USPAT;	2004/01/11
~	o	(349\$.ccls. not @ad>20001222) and (small near20 "first column")		2004/01/11 09:59

ſ	-	0	(349\$.ccls. not @ad>20001222) and	USPAT;	2004/01/11
			(smaller near20 "last column")	US-PGPUB;	09:59
				EPO; JPO	
ı	-	0	(349\$.ccls. not @ad>20001222) and	USPAT;	2004/01/11
			(smaller near20 "last row")	US-PGPUB;	09:59
				EPO; JPO	0004/01/11
	-	0	(349\$.ccls. not @ad>20001222) and (small	USPAT;	2004/01/11
			near20 "last row")	US-PGPUB;	10:00
١				EPO; JPO	2004/01/11
	-	0	(349\$.ccls. not @ad>20001222) and (small	USPAT;	1 - ' '
			near20 "last column")	US-PGPUB;	10:00
		_	(0.404] (0.404) (0.404) (0.404)	EPO; JPO	2004/01/11
- 1	-	1	(349\$.ccls. not @ad>20001222) and	USPAT;	10:01
-			(aperture near20 "first row")	US-PGPUB; EPO; JPO	10:01
İ			(2400 mm) = mot 0ad>20001222\ and	USPAT;	2004/01/11
	_	1	(349\$.ccls. not @ad>20001222) and (aperture near20 "first column")	US-PGPUB;	10:02
			(aperture hearzo first column)	EPO; JPO	10.02
-	_	0	(349\$.ccls. not @ad>20001222) and	USPAT;	2004/01/11
	_	U	(aperture near20 "last column")	US-PGPUB;	10:02
			(apercure nearzo rasc corumn)	EPO; JPO	10.02
	_	0	(349\$.ccls. not @ad>20001222) and	USPAT;	2004/01/11
	_	ا	(aperture near20 "last row")	US-PGPUB;	10:02
1				EPO; JPO	
1	_	22110	349\$.ccls.	USPAT;	2004/07/10
-		33119	3.57.0025.	US-PGPUB;	12:24
				EPO; JPO	
		138	349\$.ccls. and ("pixel electrode" near2	USPAT;	2004/07/10
J		130	smaller)	US-PGPUB;	13:40
		!	Dital 2027	EPO; JPO	
	_	57	349\$.ccls. and ("pixel electrode" nearl	USPAT;	2004/07/10
			smaller)	US-PGPUB;	12:27
			<u> </u>	EPO; JPO	
_	-	57	349\$.ccls. and ("pixel electrode" near	USPAT;	2004/07/10
			smaller)	US-PGPUB;	12:29
				EPO; JPO	
	-	32	(349\$.ccls. and ("pixel electrode" near	USPAT;	2004/07/10
			smaller)) not @ad>19990713	US-PGPUB;	12:40
-		_		EPO; JPO	0004/07/10
	-	0	(349\$.ccls. and ("pixel electrode" near2	USPAT;	2004/07/10
			smaller)) and (smaller near2 peripheral)	US-PGPUB;	12:41
			(0404 1) (5.4.4] .]	EPO; JPO	2004/07/10
	-	1	(349\$.ccls. and ("pixel electrode" near2	USPAT; US-PGPUB;	12:42
			smaller)) and (smaller near6 peripheral)	EPO; JPO	12.42
		2	(349\$.ccls. and ("pixel electrode" near2	USPAT;	2004/07/10
	-		smaller)) and (smaller near6 peripher\$6)	US-PGPUB;	13:15
			Smarrer) and (Smarrer near berrhuer 40)	EPO; JPO	
		88	349\$.ccls. and ("pixel electrode" near2	USPAT;	2004/07/10
			narrow\$6)	US-PGPUB;	12:46
				EPO; JPO	
	_	٥	(349\$.ccls. and ("pixel electrode" near2	USPAT;	2004/07/10
			narrow\$6)) and (peripher\$6 near2	US-PGPUB;	12:45
			narrow\$6)	EPO; JPO	
	-	1	(349\$.ccls. and ("pixel electrode" near2	USPAT;	2004/07/10
-			narrow\$6)) and (peripher\$6 near6	US-PGPUB;	12:45
١			narrow\$6)	EPO; JPO	
Į	-	1	(349\$.ccls. and ("pixel electrode" near2	USPAT;	2004/07/10
I			narrow\$6)) and (peripher\$6 near10	US-PGPUB;	12:45
			narrow\$6)	EPO; JPO	0004/07/50
	-	300	349\$.ccls. and ("pixel electrode" near2	USPAT;	2004/07/10
- [reduc\$6)	US-PGPUB;	12:46
	. i		(2404	EPO; JPO	2004/07/10
	-	2	(349\$.ccls. and ("pixel electrode" near2	USPAT;	2004/07/10
- [reduc\$6)) and (peripher\$6 near2 reduc\$6)	US-PGPUB;	12:46
I		015	2404	EPO; JPO	2004/07/10
- [-	217	· • •	USPAT;	2004/07/10 13:15
j			small\$6)	US-PGPUB;	12:12
-	_	9	(349\$.ccls. and ("pixel electrode" near2	EPO; JPO USPAT;	2004/07/10
-	-	9	small\$6)) and (small\$6 near6 peripher\$6)	US-PGPUB;	13:15
ļ				EPO; JPO	10.10
- 1		i e			

2004/07/10 USPAT; U					
2	_	300	349\$.ccls. and ("pixel electrode" near2 reduc\$6)		2004/07/10 13:20
reduc\$6)) and (peripher\$6 near2 reduc\$6) - 16 (3499.ccls. and "pixel electrode" near2 reduc\$6) - 20 349\$.ccls. and ("pixel electrode" near6				EPO; JPO	
reduc\$6)) and (peripher\$6 near2 reduc\$6) 16 (3499.ccls. and ("pixel electrode" near2 reduc\$6) 17 (add) (peripher\$6 near6 reduc\$6) 18 (add) (peripher\$6 near6 reduc\$6) 18 (add) (peripher\$6 near6 reduc\$6) 18 (add) (peripher\$6 near6 reduc\$6) 19 (add) (peripher\$6 reduc\$6 reduc\$6) 10 (add) (peripher\$6 reduc\$6	_	2	(3498.ccls. and ("pixel electrode" near2	USPAT;	2004/07/10
16		_	reduc\$6)) and (peripher\$6 pear2 reduc\$6)	US-PGPUB:	
16			reducto, and (berrhuerto mears reducto)		== . = .
reduc\$6)) and (peripher\$6 near6 reduc\$6) 2 3498.ccls. and ("pixel electrode" near6			10104 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	• • • • • • • • • • • • • • • •	2004/07/10
- 20 349\$.ccls. and ("pixel electrode" near6	-	16	(349\$.ccis. and ("pixel electrode" nearz		
- 20 3493,ccls. and ("pixel electrode" near6 "first row") - 57 rude.xa. - 34 3493,ccls. and ("pixel electrode" near3 dummy near6 gate) near6 (dummy near6 gate) near6 (du			reduc\$6)) and (peripher\$6 near6 reduc\$6)	•	13:20
- 57 rude.xa. - 34 349\$.ccls. and ("pixel electrode" near3 dummy) - 8 (("5529463") or ("5936686") or ("593673") or ("5844641") gro, "790 uspar; us-pegub, pep, ypo uspar; us				EPO; JPO	
- 57 rude.xa. - 34 349\$.ccls. and ("pixel electrode" near3 dummy) - 8 (("5929463") or ("5936686") or ("5936723") or ("6115087") or ("5844641") or ("5734448") or ("5490002") or ("6259494").PN. - 33151 349\$.ccls. and ("guest host" near6 contrast) - 99 349\$.ccls. and ("guest host" near6 contrast) - 99 349\$.ccls. and ("guest host" near3 contrast) - 99 349\$.ccls. and ("guest host" near2 contrast) - 26 (349\$.ccls. and ("guest host" near2 contrast) - 26 (349\$.ccls. and ("guest host" near2 contrast) - 33267 - 349\$.ccls. and ("guest host" near2 contrast) - 0 (349\$.ccls. and (dummy near6 gate)) - 0 (349\$.ccls. and (dummy near6 gate)) - 1 (349\$.ccls. and (dummy near6 gate)) - 2004/07/22 - 2004/07/22 - 2004/07/22 - 349\$.ccls. and (dummy near6 gate)) - 1 ("6088070").PN. - 1 ("6226058").PN. - 2004/07/22 - 2004/07	-	20	349\$.ccls. and ("pixel electrode" near6	USPAT;	2004/07/10
Septiment Sept				US-PGPUB;	13:35
- 57 rude.xa. USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; U			,	EPO; JPO	
- 34 349\$.ccls. and ("pixel electrode" near3 dummy) - 8 (("5929463") or ("5936686") or ("5986723") or ("6115087") or ("5844641") USPAP; EPO; JPO USPAP; US	l _	57	rude va		2004/07/10
34 349\$.ccls. and ("pixel electrode" near3 USPAT; USPACHUSPAT; USPAT; USP]	lude.nd.		,
349 3498.ccls					1 13.33
dummy US-PGUB; EPO; JPO USPAT; US-PGUB; USPAT; US-PGUB; U				· ·	0004/07/10
Second Company Seco	-	34			
- 8			dummy)		13:40
1	I			EPO; JPO	
("5986723") or ("6115087") or ("5844641") US-PGPUB; or ("5259494")).PN. USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; U	-	8	(("5929463") or ("5936686") or	USPAT;	2004/07/12
Cor ("5734448") or ("549002") or ("625494").PN. SPAT; 2004/07/13 1:45 SPAT; 2004/07/13 1:45 SPAT; 2004/07/13 1:46 SPAT; 2004/07/13 2004/07/12 2004/07/13 2004/07/12 2004/07	1		("5986723") or ("6115087") or ("5844641")	US-PGPUB;	08:59
- 33151 349\$.ccls. and ("guest host" near6 USPAT; EPO; JPO USPAT; Contrast) US-pGPUB; EPO; JPO USPAT; US-pGPUB; USPAT; US-pGPUB; US	1				
- 33151 349\$.ccls. and ("guest host" near6 USPAT; CO04/07/13 11:45 EPO; JPO USPAT; CONTRAST) US-PGPUB; EPO; JPO USPAT; CONTRAST) US-PGPUB; EPO; JPO USPAT; CONTRAST) US-PGPUB; EPO; JPO USPAT; CONTRAST) US-PGPUB; EPO; JPO USPAT; CONTRAST) US-PGPUB; EPO; JPO USPAT; CONTRAST) US-PGPUB; EPO; JPO USPAT; CONTRAST) US-PGPUB; EPO; JPO USPAT; CONTRAST) NOT @ad>10.5PAT; CONTRAST) NOT CONT	I				
US-PGPUB; 11:45 EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; USPAT; US-PGPUB; USPAT; US-PGPUB; USPAT; USPAT	1	22151		יייתקסאוו	2004/07/13
Polymer Poly	1 -	33151	S439.CCIS.		
- 99 349\$.ccls. and ("guest host" near6 contrast) - 59 349\$.ccls. and ("guest host" near3 contrast) - 38 349\$.ccls. and ("guest host" near2 USPAT; 2004/07/13 l1:46 EPO; JPO USPAT; 2004/07/12 l1:46 EPO; JPO USPAT; 2004/07/12 l1:46 E	1				11:42
Contrast Contrast	1				
- 59 349\$.ccls. and ("guest host" near3 contrast) - 38 349\$.ccls. and ("guest host" near2 USPAT; 2004/07/13 11:46 EPG; JPO USPAT; 2004/07/13 11:46 EPG; JPO USPAT; 2004/07/13 11:46 EPG; JPO USPAT; 2004/07/13 11:46 EPG; JPO USPAT; 2004/07/13 11:46 EPG; JPO USPAT; 2004/07/13 11:46 EPG; JPO USPAT; 2004/07/13 11:47 EPG; JPO USPAT; 2004/07/13 11:47 EPG; JPO USPAT; 2004/07/13 11:47 EPG; JPO USPAT; 2004/07/13 11:47 EPG; JPO USPAT; 2004/07/13 11:47 EPG; JPO USPAT; 2004/07/13 11:47 EPG; JPO USPAT; 2004/07/13 11:47 EPG; JPO USPAT; 2004/07/13 11:47 EPG; JPO USPAT; 2004/07/13 11:47 EPG; JPO USPAT; 2004/07/13 11:47 EPG; JPO USPAT; 2004/07/13 11:47 EPG; JPO USPAT; 2004/07/13 11:47 EPG; JPO USPAT; 2004/07/13 11:47 EPG; JPO USPAT; 2004/07/13 11:47 EPG; JPO USPAT; 2004/07/13 11:46 EPG; JPO USPAT; 2004/07/13 11:46 EPG; JPO USPAT; 2004/07/13 11:46 EPG; JPO USPAT; 2004/07/13 11:46 EPG; JPO USPAT; 2004/07/13 11:46 EPG; JPO USPAT; 2004/07/13 11:46 EPG; JPO USPAT; 2004/07/13 11:46 EPG; JPO USPAT; 2004/07/13 11:46 EPG; JPO USPAT; 2004/07/13 11:46 EPG; JPO USPAT; 2004/07/13 11:46 EPG; JPO USPAT; 2004/07/13 11:46 EPG; JPO USPAT; 2004/07/12 USPAT; 2004/07/12 USPAT; USPEPUB; JPO USPAT; USPEPUB; JPO USPAT; USPEPUB; DPO; JPO USPAT;	-	99			1 ' ' 1
- 59 349\$.ccls. and ("guest host" near3 contrast) - 38 349\$.ccls. and ("guest host" near2 USPAT; US-PGPUB; EPO; JPO USPAT; Contrast) - 26 (349\$.ccls. and ("guest host" near2 USPAT; Contrast)) not @ad>19980101 - 33267 349\$.ccls 349\$.ccls. and (dummy near6 gate) USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; US-PGPUB; JPO USPAT; US-PGPUB; JPO USPAT; US-PGPUB; US-PGPU	I		contrast)	•	11:46
- 38 349\$.ccls. and ("guest host" near2 US-PGPUB; EPO; JPO USPAT; 2004/07/13	1			EPO; JPO	
- 38 349\$.ccls. and ("guest host" near2 US-PGPUB; EPO; JPO USPAT; 2004/07/13	-	59	349\$.ccls. and ("guest host" near3	USPAT;	2004/07/13
- 38 349\$.ccls. and ("guest host" near2 USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; U	1			US-PGPUB:	11:46
- 38 349\$.ccls. and ("guest host" near2 USPAT; 2004/07/13	I			•	
Contrast US-PGPUB; EPO; JPO USPAT; CONTrast) Interest US-PGPUB; EPO; JPO USPAT; CONTrast) Interest US-PGPUB; EPO; JPO USPAT;	I _	70	349\$ ccls and ("quest host" near?		2004/07/13
The contrast Contr		30			
- 26 (349\$.ccls. and ("guest host" near2 contrast)) not @ad>19980101			-concrasty		
Contrast) not @ad>19980101	1	20	(240¢ gala and ("myest hest" near?		2004/07/13
Sacrostation Sacr	1 -	26			
- 33267 349\$.ccls. USPAT; US-PGPUB; EPO; JPO - 94 349\$.ccls. and (dummy near6 gate) USPAT; US-PGPUB; EPO; JPO - 0 (349\$.ccls. and (dummy near6 gate)) and (dummy near6 gate) uSPAT; US-PGPUB; EPO; JPO - 5 (349\$.ccls. and (dummy near6 gate)) and (dummy near6 gate) near6 wide\$6) USPAT; US-PGPUB; US-	1		contrast)) not @ad>19980101	•	11:4/
Second Color	1				0004/07/00
- 94 349\$.ccls. and (dummy near6 gate)	-	33267	349\$.ccls.		
- 94 349\$.ccls. and (dummy near6 gate) USPAT; US-PGPUB; EPO; JPO (349\$.ccls. and (dummy near6 gate)) and (dummy near6 gate) near6 narrow\$6) USPAT; US-PGPUB; EFO; JPO USPAT; US-PGPUB; EFO; JPO USPAT; US-PGPUB; US-PGPU	1				08:40
0	ŀ				
0	1 -	94	349\$.ccls. and (dummy near6 gate)	USPAT;	
- 0 (349\$.ccls. and (dummy near6 gate)) and (dummy near6 gate) near6 narrow\$6) - 5 (349\$.ccls. and (dummy near6 gate)) and (dummy near6 gate) near6 wide\$6) - 1 ((349\$.ccls. and (dummy near6 gate)) and (dummy near6 gate)) and (dummy near6 gate) near6 wide\$6) - 1 ((349\$.ccls. and (dummy near6 gate)) and (dummy near6				US-PGPUB;	08:41
- 0 (349\$.ccls. and (dummy near6 gate)) and (dummy near6 gate) near6 narrow\$6) - 5 (349\$.ccls. and (dummy near6 gate)) and (dummy near6 gate) near6 wide\$6) - 1 ((349\$.ccls. and (dummy near6 gate)) and (dummy near6 gate)) and (dummy near6 gate) near6 wide\$6) - 1 ((349\$.ccls. and (dummy near6 gate)) and (dummy near6	1			EPO; JPO	
((dummy near6 gate) near6 narrow\$6) ((dummy near6 gate) near6 narrow\$6) ((dummy near6 gate) near6 gate)) and ((dummy near6 gate)) and ((dummy near6 gate)) and ((dummy near6 gate)) and ((dummy near6 gate)) and ((dummy near6 gate)) not (dummy near6 gate)) and ((dummy near6 gate)) and ((dummy near6 scan) near6 wide\$6)) ((dummy near6 scan) near6 wide\$6) ((dummy near6 gate)) and (uspAT; (2004/07/22 uspAT; (2004/07/22 uspBT);	I -	n	(349\$.ccls. and (dummy near6 gate)) and		2004/07/22
JPO (349\$.ccls. and (dummy near6 gate)) and (dummy near6 gate)) and (dummy near6 gate)) and (dummy near6 gate)) and (dummy near6 gate)) and (dummy near6 gate)) and (dummy near6 gate)) and (dummy near6 gate)) and (dummy near6 gate)) and (dummy near6 gate)) and (dummy near6 gate)) and (dummy near6 gate)) and (dummy near6 scan) near6 wide\$6) - 0 (349\$.ccls. and (dummy near6 gate)) and (dummy near6 gate)) and (dummy near6 scan) near6 wide\$6) - 1 ("6147722").PN. - 1 ("6088070").PN. - 1 ("6226058").PN. JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO	1				,
- 5 (349\$.ccls. and (dummy near6 gate)) and (dummy near6 gate) near6 wide\$6) - 1 ((349\$.ccls. and (dummy near6 gate)) and (dummy near6 gate)) and (dummy near6 gate)) and (dummy near6 gate) not (dummy near6 gate)) and (dummy near6 gate)) and (dummy near6 gate)) and (dummy near6 gate)) and (dummy near6 scan) near6 wide\$6) - 1 ("6147722").PN. - 1 ("6088070").PN. - 1 ("6226058").PN. - 2004/07/22 US-PGPUB; D9:23 - 2004/07/22 US-PGPUB; D9:23 - 2004/07/22 US-PGPUB; D9:23 - 2004/07/22 US-PGPUB; D9:23			((aming fronto gate) fronto finitiony of		
((dummy near6 gate) near6 wide\$6) ((349\$.ccls. and (dummy near6 gate)) and (dummy near6 gate)) and (dummy near6 gate)) and (dummy near6 gate)) and (dummy near6 gate)) and (dummy near6 gate)) and (dummy near6 gate)) and (dummy near6 scan) near6 wide\$6) ((dummy near6 gate)) and (dummy n		-	(240¢ gg]g and /dummer noame matall and		2004/07/22
1 ((349\$.ccls. and (dummy near6 gate)) and (dummy near6 gate)) and (dummy near6 gate) not (gad>20001222	1 -	٦			
1	1				U0:4/
((dummy near6 gate) near6 wide\$6)) not (ead>20001222			((dummy near6 gate) near6 wide\$6)		
@ad>20001222			•	JPO	0004/07/00
- 0 (349\$.ccls. and (dummy near6 gate)) and (dummy near6 scan) near6 wide\$6) USPAT; 2004/07/22 08:47 - 1 ("6147722").PN. USPAT; 2004/07/22 US-PGPUB; EPO; JPO USPAT; 2004/07/22 US-PGPUB; EPO; JPO USPAT; 2004/07/22 US-PGPUB; EPO; JPO USPAT; 2004/07/22 US-PGPUB; EPO; JPO USPAT; 2004/07/22 US-PGPUB; EPO; JPO USPAT; 2004/07/22 US-PGPUB; O9:23	_	1	((349\$.ccls. and (dummy near6 gate)) and	JPO USPAT;	
((dummy near6 scan) near6 wide\$6) US-PGPUB; JPO USPAT; US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB;	_	1	((349\$.ccls. and (dummy near6 gate)) and ((dummy near6 gate) not	JPO USPAT; US-PGPUB;	
((dummy near6 scan) near6 wide\$6) US-PGPUB; JPO USPAT; US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB;	-	1	((349\$.ccls. and (dummy near6 gate)) and ((dummy near6 gate) not	JPO USPAT; US-PGPUB;	
- 1 ("6147722").PN.	-	_	((349\$.ccls. and (dummy near6 gate)) and ((dummy near6 gate) near6 wide\$6)) not @ad>20001222	JPO USPAT; US-PGPUB; JPO	08:42
- 1 ("6147722").PN. USPAT; 2004/07/22 09:22	-	_	((349\$.ccls. and (dummy near6 gate)) and ((dummy near6 gate) not @ad>20001222 (349\$.ccls. and (dummy near6 gate)) and	JPO USPAT; US-PGPUB; JPO USPAT;	08:42 2004/07/22
US-PGPUB; D9:22 EPO; JPO USPAT; 2004/07/22 US-PGPUB; D9:23 EPO; JPO USPAT; 2004/07/22 US-PGPUB; D9:23 EPO; JPO USPAT; 2004/07/22 US-PGPUB; 09:23	-	_	((349\$.ccls. and (dummy near6 gate)) and ((dummy near6 gate) not @ad>20001222 (349\$.ccls. and (dummy near6 gate)) and	JPO USPAT; US-PGPUB; JPO USPAT; US-PGPUB;	08:42 2004/07/22
EPO; JPO USPAT; 2004/07/22 US-PGPUB; 69:23 EPO; JPO USPAT; 2004/07/22 US-PGPUB; 2004/07/22 USPAT; 2004/07/22 US-PGPUB; 09:23	-	0	((349\$.ccls. and (dummy near6 gate)) and ((dummy near6 gate) near6 wide\$6)) not @ad>20001222 (349\$.ccls. and (dummy near6 gate)) and ((dummy near6 scan) near6 wide\$6)	JPO USPAT; US-PGPUB; JPO USPAT; US-PGPUB; JPO	08:42 2004/07/22 08:47
- 1 ("6088070").PN. USPAT; 2004/07/22 US-PGPUB; EPO; JPO USPAT; 2004/07/22 US-PGPUB; CO04/07/22 US-PGPUB; 09:23	-	0	((349\$.ccls. and (dummy near6 gate)) and ((dummy near6 gate) near6 wide\$6)) not @ad>20001222 (349\$.ccls. and (dummy near6 gate)) and ((dummy near6 scan) near6 wide\$6)	JPO USPAT; US-PGPUB; JPO USPAT; US-PGPUB; JPO USPAT;	08:42 2004/07/22 08:47 2004/07/22
US-PGPUB; 09:23 EPO; JPO USPAT; 2004/07/22 US-PGPUB; 09:23	-	0	((349\$.ccls. and (dummy near6 gate)) and ((dummy near6 gate) near6 wide\$6)) not @ad>20001222 (349\$.ccls. and (dummy near6 gate)) and ((dummy near6 scan) near6 wide\$6)	JPO USPAT; US-PGPUB; JPO USPAT; US-PGPUB; JPO USPAT; US-PGPUB;	08:42 2004/07/22 08:47 2004/07/22
EPO; JPO USPAT; 2004/07/22 US-PGPUB; 09:23	-	0	((349\$.ccls. and (dummy near6 gate)) and ((dummy near6 gate) near6 wide\$6)) not @ad>20001222 (349\$.ccls. and (dummy near6 gate)) and ((dummy near6 scan) near6 wide\$6) ("6147722").PN.	JPO USPAT; US-PGPUB; JPO USPAT; US-PGPUB; JPO USPAT; US-PGPUB; EPO; JPO	08:42 2004/07/22 08:47 2004/07/22 09:22
- 1 ("6226058").PN. USPAT; 2004/07/22 US-PGPUB; 09:23	-	0	((349\$.ccls. and (dummy near6 gate)) and ((dummy near6 gate) near6 wide\$6)) not @ad>20001222 (349\$.ccls. and (dummy near6 gate)) and ((dummy near6 scan) near6 wide\$6) ("6147722").PN.	JPO USPAT; US-PGPUB; JPO USPAT; US-PGPUB; JPO USPAT; US-PGPUB; EPO; JPO USPAT;	08:42 2004/07/22 08:47 2004/07/22 09:22 2004/07/22
US-PGPUB; 09:23	-	0	((349\$.ccls. and (dummy near6 gate)) and ((dummy near6 gate) near6 wide\$6)) not @ad>20001222 (349\$.ccls. and (dummy near6 gate)) and ((dummy near6 scan) near6 wide\$6) ("6147722").PN.	JPO USPAT; US-PGPUB; JPO USPAT; US-PGPUB; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB;	08:42 2004/07/22 08:47 2004/07/22 09:22 2004/07/22
	-	0 1	((349\$.ccls. and (dummy near6 gate)) and ((dummy near6 gate) near6 wide\$6)) not @ad>20001222 (349\$.ccls. and (dummy near6 gate)) and ((dummy near6 scan) near6 wide\$6) ("6147722").PN.	JPO USPAT; US-PGPUB; JPO USPAT; US-PGPUB; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB;	08:42 2004/07/22 08:47 2004/07/22 09:22 2004/07/22 09:23
	-	0 1	((349\$.ccls. and (dummy near6 gate)) and ((dummy near6 gate) near6 wide\$6)) not @ad>20001222 (349\$.ccls. and (dummy near6 gate)) and ((dummy near6 scan) near6 wide\$6) ("6147722").PN.	JPO USPAT; US-PGPUB; JPO USPAT; US-PGPUB; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB;	08:42 2004/07/22 08:47 2004/07/22 09:22 2004/07/22 09:23 2004/07/22
l	-	0 1	((349\$.ccls. and (dummy near6 gate)) and ((dummy near6 gate) near6 wide\$6)) not @ad>20001222 (349\$.ccls. and (dummy near6 gate)) and ((dummy near6 scan) near6 wide\$6) ("6147722").PN.	JPO USPAT; US-PGPUB; JPO USPAT; US-PGPUB; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB;	08:42 2004/07/22 08:47 2004/07/22 09:22 2004/07/22 09:23 2004/07/22